

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU03/01430

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: A63B 69/06, G06F 17/40, G01S 5/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
DWPI, USPTO, ESP@CE, IEEE, INTERNET (data, logger, acquisition, monitor, telemetry, movement, personal, water, GPS and like terms)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6463385 B1 (FRY) 8 October 2002 Whole document, especially column 7 lines 47-55, col. 3 lines 15-30, claims column 2 line 54, column 7 line 66 to column 8 line 5	1 2,6,7
Y	CA 2305633 A1 (PLAMONDON et al.) 25 October 2001 Abstract	1
Y	MURAMOTO et al. "Development of small size data logger to observe marine animals" Annual International Conference on Microtechnologies in Medicine and Biology 12-14 December 2000 Page 137, Fig. 6	6,7

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
13 November 2003

Date of mailing of the international search report  
19 NOV 2003

Name and mailing address of the ISA/AU  
**AUSTRALIAN PATENT OFFICE**  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaaustralia.gov.au  
Facsimile No. (02) 6285 3929

Authorized officer  
**DALE E. SIVER**  
Telephone No : (02) 6283 2196

**INTERNATIONAL SEARCH REPORT**International application No.  
**PCT/AU03/01430**

<b>C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
<b>Category*</b>	<b>Citation of document, with indication, where appropriate, of the relevant passages</b>	<b>Relevant to claim No.</b>
Y	WO 02/40112 A1 (GREEN) 23 May 2002 Abstract, ISR	1,2

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/AU03/01430

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report	Patent Family Member
US 6463385	US 6002982
CA 2305633	US 6148262
WO 0240112	AU 14793/02

END OF ANNEX